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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/350,043 07/08/99 JORDAN

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020995 HM12/0215  
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EXAMINER

BAWA, R

ART UNIT

PAPER NUMBER

1619

DATE MAILED:

02/15/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

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# Office Action Summary

Application No.  
**09/350,043**

Applicant(s)

**Jordan**

Examiner

**Mr. Raj Bawa**

Group Art Unit  
**1619**



☒ Responsive to communication(s) filed on Nov 28, 2000

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 1-34 is/are pending in the application.

Of the above, claim(s) 17, 18, and 29 is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☒ Claim(s) 1-16, 19-28, and 30-34 is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been  
☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☐ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 4

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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**Detailed Action**

(1) Applicant's election of Claims 1-16, 19-28 and 30-34 in Paper No. 6 is acknowledged.

Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Cancellation of all non-elected claims is requested to enhance prosecution.

(2) The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

(3) The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

(4) Please update the status of all continuation data referred to on page 1 of the specification.

(5) The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-14, 19-26 and 30-34 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

(i) Italicize all botanical names.

(ii) The phrase "... plant extract from the family of Liliaceae ..." is vague and indefinite in the context employed. The "extract" is neither defined in the specification nor would it be

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apparent to one of ordinary skill in the art. What is the source of the "extract?" Similarly, it is unclear as to what is referred by "Aloe extract," or "derived from Aloe."

(iii) Claim 9 recites improper Markush terminology. Cancel "one or more of the compounds."

(iv) Claims 24-26 contain the trademark/trade name Hydrocoll EN-55, Solu-Coll and Plantsol respectively. Where a trademark or trade name is used in a claim as a limitation to identify or describe a particular material or product, the claim does not comply with the requirements of 35 U.S.C. 112, second paragraph. See *Ex parte Simpson*, 218 USPQ 1020 (Bd. App. 1982). The claim scope is uncertain since the trademark or trade name cannot be used properly to identify any particular material or product. A trademark or trade name is used to identify a source of goods, and not the goods themselves. Thus, a trademark or trade name does not identify or describe the goods associated with the trademark or trade name. In the present case, the trademark/trade name is used to identify/describe various types of collagens and, accordingly, the identification/description is indefinite.

(6) The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-14, 19-26 and 30-34 are rejected under 35 U.S.C. 112, first paragraph, as based on a disclosure which is not enabling. The recitation in the claims of an Aloe Vera extract (p.6) is a feature that is critical or essential to the practice of the invention, but is not included in the

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claim(s). Hence, the claims are not enabled by the disclosure. See *In re Mayhew*, 527 F.2d 1229, 188 USPQ 356 (CCPA 1976).

Note that the above-mentioned limitations are not preferred embodiments of the present invention but critical limitations. Claims are read in light of the specification, and the claims in this case are not commensurate in scope with the specification in the absence of these limitations. In other words, the present claims do not "reasonably correlate" with the scope of the specification. Therefore, "undue experimentation" would be required by one of ordinary skill in the art at the time of this invention.

(7) Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mr. Raj Bawa whose telephone number is (703) -308-2423. The examiner can normally be reached on Tuesday through Friday from 7:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diana Dudash, can be reached on (703) -308-2328. The fax phone number for the organization where this application or proceeding is assigned is (703) -305-3592.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) -308-1235.

Bawa/LR

February 13, 2001



RAJ BAWA, Ph.D.  
PRIMARY EXAMINER